



USER MANUAL – MAGEBASE DPS PAYMENT EXPRESS



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EXTENSION VERSIONS

We indicate which features are available on which version of Magebase DPS Payment Express in the following way: **(v1.0.0+)**.

DPS PRO EXTENSION

Fooman DPS Pro builds on this community extension, providing advanced functionality, security features and streamlined administration options for serious Magento retail setups. [Click here](#) for more information.

TROUBLESHOOTING

Refer to

https://github.com/fooman/magebase_paymentexpress/wiki/Troubleshooting

LEAVE A REVIEW!

If you are enjoying the free Magebase DPS Payment Express extension, we would appreciate if you left a review on [Magento Connect](#).

GETTING STARTED

New Setting Groups

The following setting groups are added under **System > Configuration > Sales > Payment Methods**:

- DPS PxPost by MageBase
- DPS PxPay by MageBase

New Order Statuses

The following new order statuses are added to fit your order workflow:

- **Pending Payment (DPS)**: use when order has been created and the customer is redirected to DPS to complete payment – indicates that the customer chose DPS as their payment method and still need to complete the transaction
- **Processing (DPS – Amount Authorised)**: use when also using the “Authorise Only” action for DPS payments – indicates that an order has been placed with DPS and you have selected the “Authorise and Capture” option
- **Processing (DPS – Amount Paid)**: use once order payment is received payment via DPS – indicates that order is ready for shipment

Using 'Authorise and Capture'

There are two choices when accepting credit card payments:

- 'Purchase' – the transfer of funds will be processed immediately after the customer completes payment
- 'Authorise and Capture' – two step process where a hold is put on the funds after the customer completes payment, and the transfer of the funds is later completed in DPS.

Multi Store Set Ups

This extension is multi store capable. Simply configure different settings for each store set up.

Payment Workflow - Onsite Payment Methods

Onsite payment methods include PxPost and Web Service. Customers enter their credit card details directly on your website during checkout.

1. Customer selects DPS PxPost or Web Service (3D Secure) as payment method, and enters credit card details on your website

The screenshot shows the 'Payment Information' step of the Magento checkout process. The navigation bar at the top includes: 1 Billing Information, 2 Shipping Information, 3 Shipping Method, 4 Payment Information (highlighted in orange), and 5 Order Review. The main form area is titled 'Credit Card (DPS PxPost)' and contains the following fields: 'Name on Card *' with the value 'John Doe', 'Credit Card Type *' with a dropdown menu showing 'Master Card', 'Credit Card Number *' (empty), 'Expiration Date *' with a date picker showing '05 - May' and '2015', and 'Card Verification Number *' (empty). Below these fields are logos for VISA, MasterCard, AMEX, JCB, and Diners Club International. A link 'What is this?' is next to the CVV field. At the bottom right, there is a red asterisk note '* Required Fields' and an orange 'Continue' button. A blue 'Back' link with an upward arrow is at the bottom left. The bottom navigation bar shows '5 Order Review'.

2. Customer places order on your website

The screenshot shows the 'Order Review' step of the Magento checkout process. The navigation bar at the top includes: 1 Billing Information, 2 Shipping Information, 3 Shipping Method, 4 Payment Information, and 5 Order Review (highlighted in orange). The main area displays a table of items and a summary. The table has columns: Product Name, Price, Qty, and Subtotal. The items listed are 'Ottoman' (Price: €299.99, Qty: 2, Subtotal: €599.98) and 'Nokia 2610 Phone' (Price: €149.99, Qty: 1, Subtotal: €149.99). Below the table, the 'Subtotal' is €749.97 and 'Shipping & Handling (Flat Rate - Fixed)' is €15.00. The 'Grand Total' is €764.97. At the bottom, there is a link 'Forgot an Item? [Edit Your Cart](#)' and an orange 'Place Order' button.

Product Name	Price	Qty	Subtotal
Ottoman	€299.99	2	€599.98
Nokia 2610 Phone	€149.99	1	€149.99
Subtotal			€749.97
Shipping & Handling (Flat Rate - Fixed)			€15.00
Grand Total			€764.97

3. Magento checkout confirmation page (after successful payment)

Order is set to “NEW ORDER” status and the order will automatically be invoiced.

The screenshot shows the Magento checkout confirmation page. The header includes the Magento logo, a search bar, and navigation links: My Account, My Wishlist, My Cart, Checkout, and Log Out. The main content area has a dark blue header with 'Furniture Electronics Apparel' and a message 'Your order has been received'. Below this, it says 'Thank you for your purchase!' and 'Your order # is: 100000011'. It also mentions 'You will receive an order confirmation email with details of your order and a link to track its progress.' and 'Click [here to print](#) a copy of your order confirmation.' On the right side, there are three boxes: 'MY CART' (You have no items in your shopping cart.), 'COMPARE PRODUCTS' (You have no items to compare.), and 'RECENTLY VIEWED PRODUCTS' (Ottoman). At the bottom right, there is an orange 'Continue Shopping' button.

Payment Workflow - Offsite Payment Methods

Offsite payment methods include PxPay. The approach is less integrated than an onsite payment solution, but is more secure as your store never handles credit card data directly.

1. Customer places order on your website

Order is set to “UNPAID ORDER” status.

1 Billing Information
2 Shipping Information
3 Shipping Method
4 Payment Information
5 Order Review

Product Name	Price	Qty	Subtotal
Ottoman	€299.99	2	€599.98
Nokia 2610 Phone	€149.99	1	€149.99
Subtotal			€749.97
Shipping & Handling (Flat Rate - Fixed)			€15.00
Grand Total			€764.97

Forgot an Item? [Edit Your Cart](#)

[Place Order](#)

2. Customer selects DPS (PxPay) as payment method on your website

1 Billing Information
2 Shipping Information
3 Shipping Method
4 Payment Information

Credit Card (DPS PxPay)

After clicking Place Order in the next step you will be redirected to the DPS Payment Express website.

     

* Required Fields

[Back](#) [Continue](#)

5 Order Review

3. Customer is redirected to DPS website to enter credit card details

Payment Checkout	
Amount (EUR)	€764.97
Card Number	
Card Expiry Date	/
Name on Card	
Card Security Code	What is this?
SUBMIT	
	
Privacy Policy	



4. Customer is redirected back to your website to the Magento checkout confirmation page (after successful payment)

Order moves to “NEW ORDER” status and the order will automatically be invoiced.

 **Magento®**

Welcome, John Doe!

[My Account](#) | [My Wishlist](#) | [My Cart](#) | [Checkout](#) | [Log Out](#)

Your Language: [English](#)

Furniture Electronics Apparel

Your order has been received

Thank you for your purchase!

Your order # is: [100000011](#).

You will receive an order confirmation email with details of your order and a link to track its progress.

Click [here to print](#) a copy of your order confirmation.

[Continue Shopping](#)

MY CART

You have no items in your shopping cart.

COMPARE PRODUCTS

You have no items to compare.

RECENTLY VIEWED PRODUCTS

[Ottoman](#)

BACK TO SCHOOL

DPS PxPost by MageBase Settings

Click on **System > Configuration > Sales > Payment Methods**.

These settings apply if you want to use your DPS PxPost account to accept payments in Magento (fill out all fields in this section).

DPS PxPost by MageBase

Enabled	Yes	[WEBSITE]
Title	Secure Credit Card Payment	[STORE VIEW]
Credit Card Types	American Express Visa MasterCard Discover JCB Maestro (International) Switch/Maestro Solo Diners Other	[WEBSITE]
PostUsername		[STORE VIEW]
PostPassword		[STORE VIEW]
Payment Action	Purchase	[WEBSITE]
New order status	Processing	[WEBSITE]

Enabled (v1.0.0+)

Set to “Yes” to enable using your PxPost account to accept payments in Magento.

Set to “No” if you just want to use the *process refunds from the Magento backend* and/or *tokenised billing* features of this extension. You only need to enter your PxPost username and password – all other fields in this section do not need to be filled out.

Title (v1.0.0+)

Enter the title of the payment option that will be displayed to the customer (eg. “Secure Credit Card Payment”).

Credit Card Types (v1.0.0+)

Control-click to select which credit card types you want to accept using PxPost.

Post Username (v1.0.0+)

Enter your PxPost username (as supplied by DPS Payment Express).

Post Password (v1.0.0+)

Enter your PxPost password (as supplied by DPS Payment Express).

Payment Action (v1.0.0+)

Select a payment action when an order is placed:

- Authorize Only (note: you will need to complete the transaction at a later stage – see [Using 'Authorise and Capture'](#) for details)
- Purchase

New Order Status (v1.0.0+)

Select the status to assign to new orders. All options with the status code [Processing] under **System > Configuration > Order Statuses** will be included in the dropdown list.

Logos to display

Visa

Verified by Visa

MasterCard

MasterCard SecureCode

American Express

JCB

Diners

[WEBSITE]

▲ Displayed during checkout.

Logos to Display (v1.0.0+)

Control-click to select which credit card logos you want to appear on the payment page at checkout. The DPS Payment Express logo is always displayed by default.

Further customisations can be done by editing the template file
/app/design/frontend/base/default/template/magebase/dps/pxpay/form.phtml

1 Billing Information

2 Shipping Information

3 Shipping Method

4 Payment Information

Credit Card (DPS PxPost)

Name on Card *

John Doe

Credit Card Type *

Master Card

Credit Card Number *

Expiration Date *

05 - May

2015

Card Verification Number *

What is this?

VISA

MasterCard

AMEX

JCB

Diners Club International

* Required Fields

Back

Continue

5 Order Review

Minimum Order Total	0	[WEBSITE]
Maximum Order Total	0	[WEBSITE]
Sort order	1	[WEBSITE]
Enable Logging/Debug	No	[WEBSITE]
▲ Log all request and responses to the database		

Minimum Order Total (v1.0.0+)

Enter a minimum order total that must be reached for this payment method to be displayed at checkout. Do not enter any currency symbols (amount will be in the store's base currency).

Maximum Order Total (v1.0.0+)

Enter a maximum order total that must not be exceeded for this payment method to be displayed at checkout. Do not enter any currency symbols (amount will be in the store's base currency).

Leave blank if you do not want to specify a maximum order total amount.

Sort Order (v1.0.0+)

This setting allows you to adjust the order of where different payment methods appear at checkout (where multiple methods are available).

Payment methods will be ordered according to the assigned number - for example, enter 1 for the payment method you wish to appear first, 2 for the payment method you wish to appear next, and so on.

Enable Logging/Debug (v1.0.0+)

If any issues are encountered with this extension or using DPS Payment Express as a Magento payment method, set to "yes" to create additional logging information to help identify the issue:

- Log files created under /var/log
- Entries in the database table magebasedps_debug

DPS PxPay by MageBase Settings

Click on **System > Configuration > Sales > Payment Methods**.

These settings apply if you want to use your DPS PxPay account to accept payments in Magento.

Note: It's not possible to use PxPay's feature to retry a failed credit card entry - only the fail-proof notification from DPS is processed by the extension and the response from the client's browser is ignored. The DPS transaction response is sent immediately when a credit card payment fails (even if a customer retries the payment). Currently there is no way to accurately distinguish between a real payment failure and a payment failure which might be rectified by the customer in the future.

DPS PxPay by MageBase

Enabled	Yes	[WEBSITE]
Title	Credit Card (DPS PxPay)	[STORE VIEW]
PxPayUserId		[STORE VIEW]
PxPayKey		[STORE VIEW]
Payment Action	Purchase	[WEBSITE]
Unpaid order status	Pending Payment (DPS) Status before payment is received	[WEBSITE]
New order status	Processing Status after receiving a positive response from DPS	[WEBSITE]

Enabled (v1.0.0+)

Set to “Yes” to enable using your PxPay account to accept payments in Magento.

Title (v1.0.0+)

Enter the title of the payment option that will be displayed to the customer (eg. “Secure Credit Card Payment”).

PxPayUserID (v1.0.0+)

Enter your PxPay User ID (as supplied by DPS Payment Express).

PxPayKey (v1.0.0+)

Enter your PxPay key (as supplied by DPS Payment Express).

Payment Action (v1.0.0+)

Select a payment action when an order is placed:

- Authorize only (note: you will still need to complete the transaction at a later stage – see [Using 'Authorise and Capture'](#) for details)
- Purchase

Unpaid Order Status (v1.2.5+)

Select the status to assign to unpaid orders. All options with the status code [Pending Payment] under **System > Configuration > Order Statuses** will be included in the dropdown list.

New Order Status (v1.0.0+)

Select the status to assign to new orders. All options with the status code [Processing] under **System > Configuration > Order Statuses** will be included in the dropdown list.

Logos to display	Visa Verified by Visa MasterCard MasterCard SecureCode American Express JCB Diners ▲ Displayed during checkout.	[WEBSITE]
Payment from applicable countries	All Allowed Countries	[WEBSITE]
Payment from Specific countries	Afghanistan Albania Algeria American Samoa Andorra Angola Anguilla Antarctica Antigua and Barbuda Argentina	[WEBSITE]
Use Maxmind Fraud Detection	Yes	[WEBSITE]

Logos to Display (v1.0.0+)

Control-click to select which credit card logos you want to appear on the payment page at checkout. The DPS Payment Express logo is always displayed by default.

Further customisations can be done by editing the template file
/app/design/frontend/base/default/template/magebase/dps/pxpay/form.phtml

1

Billing Information

2

Shipping Information

3

Shipping Method

4

Payment Information

Credit Card (DPS PxPay)

After clicking Place Order in the next step you will be redirected to the DPS Payment Express website.

 **dps** | **paymentexpress**











[↑ Back](#)

* Required Fields

Continue

5

Order Review

Payment from Applicable Countries (v1.0.0+)

Allow payment from:

- All allowed countries (specified under **System > Configuration > General**)
- Specific countries (specify below)

Payment from Specific Countries (v1.0.0+)

If you selected "specific countries" above, control-click to select all countries you wish to allow payments from.

Minimum Order Total	0	[WEBSITE]
Maximum Order Total	0	[WEBSITE]
Sort order	1216	[WEBSITE]
Emails to Send on Order	Send Order Email Only	[WEBSITE]
Enable Logging/Debug	Yes	[WEBSITE]

▲ Log all request and responses to the database

Minimum Order Total (v1.0.0+)

Enter a minimum order total that must be reached for this payment method to be displayed at checkout. PxPay cannot be used with a minimum order value of 0.00 – the minimum value should be at least 0.01. Do not enter any currency symbols (amount will be in the store's base currency).

Maximum Order Total (v1.0.0+)

Enter a maximum order total that must not be exceeded for this payment method to be displayed at checkout. Do not enter any currency symbols (amount will be in the store's base currency).

Leave blank if you do not want to specify a maximum order total amount.

Sort Order (v1.0.0+)

This setting allows you to adjust the order of where different payment methods appear at checkout (where multiple methods are available).

Payment methods will be ordered according to the assigned number - for example, enter 1 for the payment method you wish to appear first, 2 for the payment method you wish to appear next, and so on.

Emails to Send on Order (v1.0.0+)

Select which emails will be sent to the customer when an order is placed using this payment method.

Note: The master settings under **System > Configuration > Sales > Sales Emails** still apply and can override this setting. If you do not want to send customer emails, turn this feature off under **System > Configuration > Sales > Sales Emails** (but make sure this setting is enabled if you do want to send emails!).

Enable Logging/Debug (v1.0.0+)

If any issues are encountered with this extension or using DPS Payment Express as a Magento payment method, set to “yes” to create additional logging information to help identify the issue:

- Log files created under /var/log
- Entries in the database table magebasedps_debug